



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**(Attorney Docket No. BP3005)**

In the Application of:  
 Yang, et al

Serial No.: 10/786,258

Filed: February 25, 2004

For: SYSTEM AND METHOD TO  
 IDENTIFY A MODULATION  
 FORMAT OF A DATA FRAME  
 WITHIN A CELLULAR WIRELESS  
 NETWORK

§ Group Art Unit: Unknown  
 § Examiner: Unknown

CERTIFICATE OF FIRST CLASS MAILING

§ I hereby certify that this correspondence is being  
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 Diane Hudson

Diane Hudson

**TRANSMITTAL OF CORPORATE DOCUMENTS**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

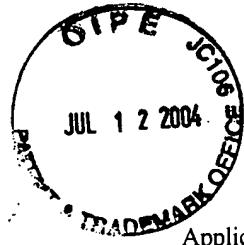
Enclosed herewith are (1) Certificate Under 37 C.F.R. 3.37(b); (2) Power of Attorney from Assignee; and (3) Broadcom Corporation Authorization Letter for entry in the above-referenced application.

Respectfully submitted,

Date: 7-8-04

By:   
 Robert A. McLauchlan, Reg. 44,924

**Garlick, Harrison & Markison, LLP**  
 P.O. Box 160727  
 Austin, Texas 78716-0727  
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BP3005

**Certificate Under 37 CFR 3.73(b)**

Applicants:

Baoguo Yang

Nelson Sollenberger

Entitled: **SYSTEM AND METHOD TO IDENTIFY A MODULATION FORMAT OF A DATA FRAME WITHIN A CELLULAR WIRELESS NETWORK**

Application No. **10/186,258**Filing Date: **2-25-04****Broadcom Corporation**

(Name of Assignee)

**a, California Corporation**

(Type of Assignee)

states that it is :

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either :

- A  An Assignment for the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B.  A chain of title for the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

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The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
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 Additional documents in the chain of title are listed on a supplemental sheet.

- Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Date: \_\_\_\_\_

Name: \_\_\_\_\_

**Dee Henderson**

Manager, Intellectual Property Portfolio

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Please type a plus sign (+) inside this box

+

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<b>POWER OF ATTORNEY OR AUTHORIZATION OF AGENT</b> <b>JUL 12 2004</b>	Application Number	
	Filing Date	
	First Named Inventor	Baoguo Yang
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	BP3005

I hereby appoint:

Practitioners at Customer Number

34,399

Place Customer Number Bar Code Label Here

OR

Practitioner(s) named below:

Name	Registration Number
Robert A. McLauchlan	44,924
Bruce E. Garlick	36,520
Timothy W. Markison	33,534
James A. Harrison	40,401

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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OR

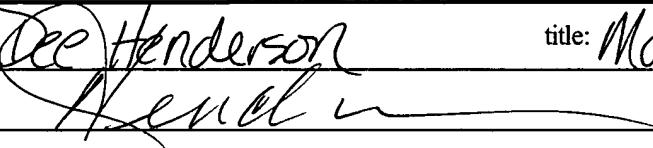
<input type="checkbox"/> Firm or Individual Name	Robert A. McLauchlan				
Address	P. O. Box 160727				
Address					
City	Austin	State	TX	Zip	78716-0727
Country	USA				
Telephone	(512) 228-3611	Fax	(512) 692-2529		

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71  
Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Dee Henderson	title: Manager, IP Portfolio
Signature		
Date		
Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. NOTE: Submit multiple forms if more than one signature is required, see below*.		

\*Total of 1 forms are submitted.

SEND TO: Assistant Commissioner for Patents,  
Washington, DC 20231



BP3005

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Fax: 949-450-8710

May 20, 2003

To whom it may concern:

I, Henry Samueli, hereby authorize Dee Henderson, Intellectual Property Portfolio Manager, to execute documents relating to US and foreign patent and trademark matters on behalf of Broadcom Corporation and/or its subsidiaries.

Henry Samueli, Ph.D.  
Chief Technical Officer and Co-Chairman